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Statewide Informational Wage Rates by Occupation for 1997

Published May 1999
Office of Research and Analysis
Job Service Division
Montana Department of Labor and Industry

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Montana
Statewide Informational
Wage Rates by Occupation for 1997

State of Montana
Marc Racicot, Governor
Department of Labor & Industry
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As always, the Office of Research and Analysis welcomes questions, comments and suggestions from the public. In addition, we'll do our best to provide information in accessible format, on request, in compliance with the Americans with Disabilities Act.

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This publication contains statewide average hourly and annual wage rates for 502 occupations sorted alphabetically. The average hourly wage is the mean wage rate. See the back cover page for a detailed explanation. The wages contained in this publication cannot be used for Montana Prevailing Wage or Alien Labor Certification purposes. For more information about the survey used to produce these wage rates, please refer to the back page.

A

Occupations	Average Hourly Wage	Average Annual Wage
Accountants and Auditors	$17.46	$36,320
Actuaries	$24.67	$51,310
Agricultural and Food Scientists	$20.16	$41,920
Agricultural, Forestry, Fishing, and Related Workers, All Other	$9.97	$20,740
Agricultural, Forestry, Fishing, and Related Workers, First-Line Supervisors and Managers/Supervisors	$16.85	$35,040
Aircraft Mechanics	$15.68	$32,610
Amusement and Recreation Attendants	$5.90	$12,260
Animal Caretakers, Except Farm	$6.97	$14,500
Announcers, Radio and Television	$7.79	$16,200
Appraisers, Real Estate	$15.16	$31,540
Architects, Except Landscape and Marine	$17.78	$36,990
Artists and Related Workers	$12.98	$27,010
Assemblers and Fabricators, Except Machine, Electrical, Electronic, and Precision	$7.85	$16,320
Atmospheric and Space Scientists	$24.52	$51,010
Automotive Body and Related Repairers	$11.53	$23,970
Automotive Mechanics	$12.02	$24,990

B

Occupations	Average Hourly Wage	Average Annual Wage
Baggage Porters and Bellhops	$7.32	$15,220
Bailiffs	$8.84	$18,390
Bakers, Bread and Pastry	$7.96	$16,560
Bartenders	$6.45	$13,420
Bicycle Repairers	$6.77	$14,080
Bill and Account Collectors	$11.10	$23,080
Billing, Posting, and Calculating Machine Operators	$9.22	$19,180
Bindery Machine Operators and Tenders	$9.40	$19,550
Bindery Machine Set-Up and Operators	$9.91	$20,610
Biological, Agricultural, and Food Technicians and Technologists, Except Health	$11.70	$24,350
Biological Scientists	$19.45	$40,460

B (continued)

Occupations	Average Hourly Wage	Average Annual Wage
Blasters and Explosives Workers	$18.34	$38,140
Boiler Operators and Tenders, Low Pressure	$11.77	$24,490
Brick masons	$19.12	$39,780
Broadcast News Analysts	$11.47	$23,860
Broadcast Technicians	$12.84	$26,700
Brokers, Real Estate	$26.10	$54,280
Budget Analysts	$19.59	$40,750
Bus and Truck Mechanics and Diesel Engine Specialists	$13.39	$27,850
Bus Drivers	$8.98	$18,690
Bus Drivers, School	$9.48	$19,710
Butchers and Meat Cutters	$10.28	$21,380

C

Occupations	Average Hourly Wage	Average Annual Wage
Cabinetmakers and Bench Carpenters	$10.69	$22,230
Camera Operators, Television and Motion Picture	$8.64	$17,970
Cardiology Technologists	$16.66	$34,660
Carpenters	$12.33	$25,640
Carpet Installers	$10.26	$21,350
Cashiers	$6.32	$13,150
Cementing and Gluing Machine Operators and Tenders	$11.60	$24,120
Central Office and PBX Installers and Repairers	$19.24	$40,010
Chemical Plant and System Operators	$18.18	$37,820
Chemical Technicians and Technologists, Except Health	$13.04	$27,120
Chemists, Except Biochemists	$18.90	$39,320
Child Care Workers	$6.14	$12,770
Civil Engineering Technicians and Technologists	$13.50	$28,080
Claims Examiners, Property and Casualty Insurance	$14.35	$29,850
Cleaning and Building Service Workers, All Other	$8.22	$17,100

Average annual wage is based on a 2,080-hour work year.

*Workers in these occupations are paid based on an annual amount, but generally work other than the usual 2,080 hours per year.

C (continued)

Occupations	Average Hourly Wage	Average Annual Wage
Cleaning, Washing, and Pickling Equipment Operators and Tenders	$12.11	$25,200
Clergy	$10.99	$22,860
Clerical and Administrative Support Workers, All Other	$10.04	$20,880
Clerical and Administrative Support Workers, First-Line Supervisors and Managers/Supervisors	$13.70	$28,490
Clerks, Adjustment	$8.95	$18,610
Clerks, Billing, Cost, and Rate	$8.91	$18,520
Clerks, Bookkeeping, Accounting, and Auditing	$9.35	$19,450
Clerks, Counter and Rental	$6.42	$13,340
Clerks, Court	$9.95	$20,690
Clerks, File	$6.95	$14,450
Clerks, General Office	$8.54	$17,750
Clerks, Hotel Desk	$6.23	$12,950
Clerks, Insurance Claims	$9.09	$18,900
Clerks, Insurance Policy Processing	$9.68	$20,140
Clerks, Interviewing, Except Personnel and Social Welfare	$8.09	$16,830
Clerks, Law	$12.42	$25,820
Clerks, Loan and Credit	$8.54	$17,750
Clerks, Mail, Except Mail Machine Operators and Postal Service	$7.78	$16,180
Clerks, Municipal	$10.46	$21,760
Clerks, New Accounts	$8.48	$17,630
Clerks, Order, Materials, Merchandise, and Service	$8.35	$17,370
Clerks, Payroll and Timekeeping	$10.04	$20,870
Clerks, Personnel, Except Payroll and Timekeeping	$11.33	$23,580
Clerks, Postal Service	$16.31	$33,930
Clerks, Procurement	$8.78	$18,270
Clerks, Production, Planning, and Expediting	$12.35	$25,680
Clerks, Real Estate	$7.75	$16,120
Clerks, Receptionists and Information	$7.75	$16,110
Clerks, Shipping, Receiving, and Traffic	$11.60	$24,130
Clerks, Statement	$7.22	$15,010

C (continued)

Occupations	Average Hourly Wage	Average Annual Wage
Clerks, Statistical	$10.54	$21,920
Clerks, Stock, Sales Floor	$6.93	$14,410
Clerks, Stock - Stockroom, Warehouse or Storage Yard	$9.58	$19,930
Clerks, Travel	$7.59	$15,780
Coating, Painting, and Spraying Machine Operators and Tenders	$8.19	$17,040
Coin and Vending Machine Servicers and Repairers	$13.32	$27,710
Communications Equipment Mechanics, Installers, and Repairers, All Other	$20.77	$43,200
Computer Operators, Except Peripheral Equipment	$9.82	$20,410
Computer Programmer Aides	$13.74	$28,590
Computer Programmers	$17.29	$35,970
Computer Scientists, All Other	$12.46	$25,920
Computer Support Specialists	$13.86	$28,830
Concrete and Terrazzo Finishers	$12.17	$25,310
Construction and Building Inspectors	$14.13	$29,390
Construction and Extractive Workers, Except Helpers, All Other	$12.49	$25,980
Construction Trades and Extractive Workers, First-Line Supervisors and Managers/Supervisors	$18.07	$37,580
Construction Trades Workers, All Other	$9.79	$20,370
Conveyor Operators and Tenders	$11.31	$23,530
Cooks, Fast Food	$5.37	$11,170
Cooks, Institution or Cafeteria	$7.74	$16,100
Cooks, Restaurant	$7.34	$15,260
Cooks, Short Order	$6.41	$13,330
Correction Officers and Jailers	$10.49	$21,810
Cost Estimators	$15.76	$32,780
Counter Attendants - Lunchroom, Coffee Shop, or Cafeteria	$6.36	$13,240
Crane and Tower Operators	$16.82	$34,980
Credit Analysts	$16.75	$34,840
Credit Checkers	$12.28	$25,540
Criminal Investigators, Public Service	$24.92	$51,840
Crossing Guards	$6.60	$13,720

Average annual wage is based on a 2,080-hour work year.

*Workers in these occupations are paid based on an annual amount, but generally work other than the usual 2,080 hours per year.

C (continued)

Occupations	Average Hourly Wage	Average Annual Wage
Crushing, Grinding, Mixing, and Blending Machine Operators and Tenders	$13.33	$27,720
Curators, Archivists, Museum Technicians, and Conservators	$13.13	$27,300
Custom Tailors and Sewers	$7.43	$15,460
Customer Service Representatives, Utilities	$11.92	$24,800
Cutters and Trimmers, Hand	$7.73	$16,070
Cutting and Slicing Machine Operators and Tenders	$9.01	$18,750

D

Occupations	Average Hourly Wage	Average Annual Wage
Database Administrators	$20.64	$42,940
Data Entry Keyers, Except Composing	$8.42	$17,520
Data Processing Equipment Repairers	$10.22	$21,260
Demonstrators and Promoters	$6.54	$13,590
Dental Assistants	$9.45	$19,670
Dental Hygienists	$21.12	$43,940
Dentists	$44.45	$92,450
Derrick Operators, Oil and Gas Extraction	$11.12	$23,130
Designers, Except Interior Designers	$8.02	$16,680
Detectives and Investigators, Except Public	$8.90	$18,520
Dietetic Technicians	$10.08	$20,970
Dietitians and Nutritionists	$15.88	$33,040
Directors, Funeral and Morticians	$22.47	$46,740
Directors, Music, Singers, Composers, and Related Workers	*	$36,970
Directors, Religious Activities and Education	$7.34	$15,260
Dispatchers, Except Police, Fire, and Ambulance	$10.50	$21,840
Dispatchers, Police, Fire, and Ambulance	$9.10	$18,920
Drafters	$13.26	$27,580
Dragline Operators	$21.25	$44,200
Driver/Sales Workers	$8.32	$17,300
Drywall Installers	$13.18	$27,410
Duplicating Machine Operators	$9.91	$20,610

E

Occupations	Average Hourly Wage	Average Annual Wage
Earth Drillers, Except Oil and Gas	$13.33	$27,730
Economists, Including Market Research Analysts	$19.70	$40,990
Education Administrators	$24.30	$50,540
Electric Home Appliance and Power Tool Repairers	$9.72	$20,220
Electrical and Electronic Assemblers	$7.54	$15,680
Electrical and Electronic Engineering Technicians and Technologists	$14.49	$30,140
Electrical and Electronic Equipment Assemblers, Precision	$7.07	$14,700
Electrical and Electronic Equipment Mechanics, Installers, and Repairers, All Other	$16.30	$33,900
Electrical Installers and Repairers, Transportation Equipment	$14.12	$29,380
Electrical Power-Line Installers and Repairers	$20.46	$42,550
Electricians	$17.60	$36,610
Electrocardiograph Technicians	$11.29	$23,480
Electromechanical Equipment Assemblers, Precision	$12.33	$25,640
Electromedical and Biomedical Equipment Repairers	$16.48	$34,280
Electroneurodiagnostic Technologists	$13.71	$28,510
Electronic Home Entertainment Equipment Repairers	$9.33	$19,400
Electronic Pagination System Operators	$11.49	$23,890
Electronics Repairers, Commercial and Industrial Equipment	$18.34	$38,150
Emergency Medical Technicians	$7.97	$16,580
Engineering and Related Technicians and Technologists, All Other	$16.50	$34,320
Engineers, Agricultural	$22.30	$46,380
Engineers, Aircraft Pilots and Flight	*	$30,610
Engineers, All Other	$20.43	$42,490
Engineers, Chemical	$27.38	$56,960
Engineers, Civil, Including Traffic	$22.18	$46,140

Average annual wage is based on a 2,080-hour work year.

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E (continued)

Occupations	Average Hourly Wage	Average Annual Wage
Engineers, Computer	$22.80	$47,420
Engineers, Electrical and Electronic	$20.07	$41,750
Engineers, Industrial, Except Safety	$23.95	$49,810
Engineers, Industrial, Technicians and Technologists	$18.18	$37,820
Engineers, Locomotive	$24.80	$51,590
Engineers, Mechanical	$20.95	$43,570
Engineers, Metallurgists and Metallurgical, Ceramic, and Materials	$26.14	$54,360
Engineers, Mining, Including Mine Safety	$26.54	$55,210
Engineers, Operating	$13.98	$29,080
Engineers, Petroleum	$26.76	$55,650
Engineers, Safety, Except Mining	$24.77	$51,520
Engineers, Sales	$23.95	$49,820
Engineers, Stationary	$16.73	$34,800
Estimators and Drafters, Utilities	$19.14	$39,810
Excavating and Loading Machine Operators	$13.77	$28,630
Extractive Workers, Except Helpers, All Other	$12.94	$26,920
Extruding, Forming, Pressing, and Compacting Machine Operators and Tenders	$10.21	$21,240

F

Occupations	Average Hourly Wage	Average Annual Wage
Fabric and Apparel Pattern Makers and Layout Workers	$9.57	$19,910
Fallers and Buckers	$14.86	$30,910
Farm Equipment Mechanics	$11.22	$23,330
Farmworkers, Farm and Ranch Animals	$8.27	$17,210
Fence Erectors	$8.64	$17,960
Financial Analysts, Statistical	$17.81	$37,040
Financial Specialists, All Other	$14.40	$29,950
Firefighters	$13.70	$28,500
Fire Fighting and Prevention Supervisors	$16.36	$34,020
Food Batchmakers	$7.08	$14,720

F (continued)

Occupations	Average Hourly Wage	Average Annual Wage
Food Preparation and Service Workers, Combined	$5.72	$11,900
Food Preparation Workers	$6.30	$13,110
Food Servers, Outside	$6.50	$13,520
Food Service Workers, All Other	$6.49	$13,490
Forest and Conservation Workers	$13.17	$27,400
Foresters and Conservation Scientists	$19.86	$41,300
Freight, Stock, and Material Movers, Hand, All Other	$8.64	$17,960
Funeral Attendants	$8.05	$16,750
Furnace, Kiln, Oven, Drier, or Kettle Operators and Tenders	$12.73	$26,480
Furniture Finishers	$8.12	$16,880

G

Occupations	Average Hourly Wage	Average Annual Wage
Gas Appliance Repairers	$14.11	$29,350
Gaugers	$15.65	$32,540
Geologists, Geophysicists, and Oceanographers	$22.04	$45,840
Glaziers	$10.85	$22,570
Grader, Bulldozer, and Scraper Operators	$14.67	$30,520
Graders and Sorters, Agricultural Products	$8.23	$17,130
Grinding and Polishing Workers, Hand	$7.70	$16,010
Guards and Watch Guards	$7.48	$15,560
Guides	$7.92	$16,470

H

Occupations	Average Hourly Wage	Average Annual Wage
Hairdressers, Hairstylists, and Cosmetologists	$6.86	$14,260
Hand Packers and Packagers	$6.77	$14,090
Hand Workers, All Other	$7.66	$15,920
Hazardous Materials Removal Workers	$13.63	$28,350

Average annual wage is based on a 2,080-hour work year.

*Workers in these occupations are paid based on an annual amount, but generally work other than the usual 2,080 hours per year.

H (continued)

Occupations	Average Hourly Wage	Average Annual Wage
Head Sawyers	$13.01	$27,070
Health Diagnosing and Treating Practitioners, All Other	$28.76	$59,820
Health Professionals, Paraprofessionals, and Technicians, All Other	$14.03	$29,180
Health Service Workers, All Other	$8.56	$17,800
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	$13.87	$28,860
Helpers, All Other Construction Trades Workers	$8.82	$18,340
Helpers, Brick and Stonemasons and Hard Tile Setters	15.19	$31,590
Helpers, Carpenters and Related Workers	$9.95	$20,700
Helpers, Dining Room and Cafeteria Attendants and Bartenders	$5.54	$11,510
Helpers, Electricians and Power-Line Transmission Installers	$14.16	$29,450
Helpers, Extractive Workers	$6.58	$13,690
Helpers, Laborers and Material Movers, Hand, All Other	$9.18	$19,100
Helpers, Laborers and Material Movers, Hand - First-Line Supervisors and Managers/Supervisors	$14.55	$30,270
Helpers, Mechanics and Repairers	$8.52	$17,720
Helpers, Painters, Paperhangers, Plasterers, and Stucco Masons	$10.39	$21,610
Helpers, Plumbers, Pipe fitters, and Steamfitters	$9.51	$19,790
Helpers, Roofers	$8.00	$16,650
Highway Maintenance Workers	$12.22	$25,420
Home Health Aides	$7.08	$14,720
Hosts and Hostesses, Restaurant, Lounge, or Coffee Shop	$5.83	$12,130
Housekeeping Supervisors	$9.29	$19,310
Human Services Workers	$8.32	$17,310

I

Occupations	Average Hourly Wage	Average Annual Wage
Industrial Truck and Tractor Operators	$10.99	$22,860
Installers and Repairers, Manufactured Buildings, Mobile Homes, and Travel Trailers	$9.60	$19,970
Instructional Coordinators	$16.16	$33,610
Instructors and Coaches, Sports and Physical Training	$8.31	$17,280
Instructors, Nonvocational Education	$8.65	$17,990
Insulation Workers	$11.85	$24,650
Insurance Adjusters, Examiners, and Investigators	$18.13	$37,710
Insurance Underwriters	$13.58	$28,250
Interior Designers	$12.56	$26,130

J

Occupations	Average Hourly Wage	Average Annual Wage
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	$7.51	$15,630
Jewelers and Silversmiths	$10.82	$22,500
Judges and Magistrates	$15.31	$31,850

L

Occupations	Average Hourly Wage	Average Annual Wage
Laborers, Landscaping and Groundskeeping	$7.60	$15,800
Laundry and Dry-cleaning Machine Operators and Tenders, Except Pressing	$6.69	$13,910
Lawyers	$26.06	$54,200
Legal Assistants and Technicians, Except Clerical, All Other	$10.31	$21,450
Librarians, Professional	$14.62	$30,400
Library Assistants and Bookmobile Drivers	$7.23	$15,040

Average annual wage is based on a 2,080-hour work year.

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L (continued)

Occupations	Average Hourly Wage	Average Annual Wage
Library, Technical Assistants	$9.50	$19,750
Licensed Practical Nurses	$10.81	$22,490
Loan Interviewers	$8.51	$17,700
Loan Officers and Counselors	$16.18	$33,660
Log Graders and Scalers	$13.68	$28,450
Logging Tractor Operators	$13.22	$27,510
Log-Handling Equipment Operators	$13.57	$28,220

M

Occupations	Average Hourly Wage	Average Annual Wage
Machine Feeders and Offbearers	$9.84	$20,460
Machine Operators and Tenders, All Other	$20.39	$42,410
Machine Tool Cutting Operators and Tenders, Metal and Plastic	$9.79	$20,360
Machinery Maintenance Mechanics	$13.08	$27,200
Machinery Maintenance Mechanics, All Other	$19.27	$40,070
Machinery Maintenance Mechanics, Water or Power Generation Plant	$19.45	$40,450
Machinery Maintenance Workers	$14.25	$29,640
Machinists	$12.81	$26,630
Maids and Housekeeping Cleaners	$6.13	$12,750
Mail Machine Operators, Preparation and Handling	$9.48	$19,710
Maintenance Repairers, General Utility	$9.75	$20,270
Management Analysts	$24.75	$51,470
Management Support Workers, All Other	$17.93	$37,290
Managers, Administrative Services	$19.46	$40,480
Managers and Administrators, All Other	$20.94	$43,550
Managers, Communications, Transportation, and Utilities Operations	$22.75	$47,320
Managers, Construction	$19.50	$40,570
Managers, Engineering, Mathematical, and Natural Sciences	$27.32	$56,830
Managers, Financial	$23.60	$49,100
Managers, Food Service and Lodging	$13.10	$27,250
Managers, General and Top Executives	$25.14	$52,280

M (continued)

Occupations	Average Hourly Wage	Average Annual Wage
Managers, Industrial Production	$21.40	$44,500
Managers, Marketing, Advertising, and Public Relations	$21.93	$45,620
Managers, Medicine and Health Services	$23.12	$48,090
Managers, Mining, Quarrying, and Oil and Gas Well Drilling	$30.19	$62,790
Managers, Personnel, Training, and Labor Relations	$21.44	$44,590
Managers, Property, Real Estate and Administrators	$11.07	$23,020
Managers, Purchasing	$18.20	$37,850
Material-Moving Equipment Operators, All Other	$11.18	$23,240
Material Recording, Scheduling, and Distributing Workers, All Other	$13.78	$28,670
Meat, Poultry, and Fish Cutters and Trimmers, Hand	$7.16	$14,900
Mechanical Control and Valve Installers and Repairers	$20.94	$43,560
Mechanical Engineering Technicians and Technologists	$19.73	$41,030
Mechanics, Installers, and Repairers, All Other	$11.95	$24,850
Mechanics, Installers, and Repairers, First-Line Supervisors and Managers/Supervisors	$17.53	$36,460
Medical and Clinical Laboratory Technicians	$11.51	$23,940
Medical and Clinical Laboratory Technologists	$17.59	$36,590
Medical Assistants	$8.72	$18,130
Medical Records Technicians	$8.78	$18,260
Menders, Garments, Linens, and Related	$6.94	$14,440
Merchandise Displayers and Window Trimmers	$7.43	$15,460
Messengers	$6.38	$13,270
Metal Fabricators, Structural Metal Products	$12.85	$26,730
Metal Pourers and Casters, Basic Shapes	$6.87	$14,290
Meter Readers, Utilities	$11.97	$24,900
Millwrights	$22.14	$46,040
Mobile Heavy Equipment Mechanics, Except Engines	$15.07	$31,350

Average annual wage is based on a 2,080-hour work year.

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M (continued)

Occupations	Average Hourly Wage	Average Annual Wage
Motion Picture Projectionists	$6.81	$14,150
Motorcycle Repairers	$9.53	$19,830
Motor Vehicle Operators, All Other	$13.75	$28,590
Musicians, Instrumental	*	$36,530

N

Occupations	Average Hourly Wage	Average Annual Wage
Nuclear Medicine Technologists	$17.57	$36,550
Nursing Aides, Orderlies, and Attendants	$7.19	$14,960
Nursing Instructors, Postsecondary	*	$40,190

O

Occupations	Average Hourly Wage	Average Annual Wage
Occupational Therapists	$21.17	$44,030
Occupational Therapy Assistants and Aides	$11.53	$23,970
Office Machine and Cash Register Servicers	$10.06	$20,930
Office Machine Operators, All Other	$8.73	$18,160
Offset Lithographic Press Setters and Set-Up Operators	$10.29	$21,400
Opticians, Dispensing and Measuring	$9.29	$19,320
Optometrists	$27.33	$56,840
Order Fillers, Wholesale and Retail Sales	$9.49	$19,740

P

Occupations	Average Hourly Wage	Average Annual Wage
Packaging and Filling Machine Operators and Tenders	$8.19	$17,040
Painters and Paperhangers, Construction and Maintenance	$14.29	$29,730
Painters, Transportation Equipment	$13.34	$27,740

P (continued)

Occupations	Average Hourly Wage	Average Annual Wage
Painting, Coating, and Decorating Workers, Hand	$9.11	$18,950
Paralegal Personnel	$12.54	$26,090
Parking Lot Attendants	$6.15	$12,790
Paste-Up Workers	$10.16	$21,130
Paving, Surfacing, and Tamping Equipment Operators	$12.02	$25,010
Peripheral EDP Equipment Operators	$8.61	$17,920
Personal and Home Care Aides	$6.58	$13,680
Personnel, Training, and Labor Relations Specialists	$15.17	$31,550
Petroleum Technicians and Technologists	$14.82	$30,820
Pharmacists	$23.91	$49,740
Pharmacy Technicians and Aides	$8.05	$16,740
Photographers	$9.38	$19,520
Photographic Processing Machine Operators and Tenders	$7.50	$15,600
Physical and Corrective Therapy Assistants and Aides	$8.91	$18,530
Physical and Life Science Technicians and Technologists, All Other	$13.21	$27,480
Physical Scientists, All Other	$18.16	$37,770
Physical Therapists	$22.73	$47,270
Physician Assistants	$25.90	$53,870
Physicians and Surgeons	$52.28	$108,750
Plant and System Operators, All Other	$15.84	$32,940
Plumbers, Pipe fitters, and Steamfitters	$16.99	$35,340
Police and Detective Supervisors	$18.56	$38,600
Police Detectives	$17.28	$35,950
Police Patrol Officers	$13.66	$28,410
Postal Mail Carriers	$15.93	$33,130
Postmasters and Mail Superintendents	$19.11	$39,740
Power Distributors and Dispatchers	$26.70	$55,540
Precision Dental Laboratory Technicians	$11.96	$24,870
Precision Inspectors, Testers, and Graders	$13.05	$27,150
Precision Instrument Repairers	$12.84	$26,710
Precision Layout Workers, Metal	$13.14	$27,330
Precision Molders, Shapers, Casters, and Carvers, Except Jewelry and Foundry	$9.62	$20,000

Average annual wage is based on a 2,080-hour work year.

*Workers in these occupations are paid based on an annual amount, but generally work other than the usual 2,080 hours per year.

P (continued)

Occupations	Average Hourly Wage	Average Annual Wage
Precision Photographic Process Workers	$8.07	$16,780
Precision Workers, All Other	$8.93	$18,580
Pressers, Delicate Fabrics	$6.77	$14,080
Pressers, Hand	$7.39	$15,370
Pressing Machine Operators and Tenders, Textile, Garment, and Related Materials	$6.77	$14,070
Printing Press Machine Operators and Tenders	$9.87	$20,530
Producers, Directors, Actors, and Other Entertainers	*	$32,670
Production and Operating Workers, First-Line Supervisors and Managers/Supervisors	$16.10	$33,490
Production, Construction, Maintenance and Related Workers - Supervisors and Managers/Supervisors - First-Line, All Other	$18.45	$38,370
Production Inspectors, Testers, Graders, Sorters, Samplers, and Weighers	$11.46	$23,840
Professional, Paraprofessional, and Technical Workers, All Other	$16.28	$33,870
Protective Service Workers, All Other	$9.44	$19,640
Psychologists	$17.72	$36,860
Public Administration Chief Executives, Legislators, and General Administrators	$13.16	$27,370
Public Relations Specialists and Publicity Writers	$15.21	$31,640
Pump Operators	$14.28	$29,710
Purchasing Agents and Buyers, Farm Products	$16.76	$34,870
Purchasing Agents, Except Wholesale, Retail, and Farm Products	$15.66	$32,570

R

Occupations	Average Hourly Wage	Average Annual Wage
Radiation Therapists	$19.44	$40,440
Radio Mechanics	$11.96	$24,880
Radio Operators	$9.26	$19,270
Radiologic Technologists	$13.26	$27,590

R (continued)

Occupations	Average Hourly Wage	Average Annual Wage
Rail-Track Laying and Maintenance Equipment Operators	$18.80	$39,110
Recreation Workers	$8.27	$17,200
Recreational Therapists	$12.61	$26,220
Refuse and Recyclable Material Collectors	$9.40	$19,560
Registered Nurses	$16.55	$34,410
Reporters and Correspondents	$11.06	$23,010
Reservation and Transportation Ticket Agents	$11.23	$23,350
Residential Counselors	$8.73	$18,160
Respiratory Therapists	$13.73	$28,560
Roofers	$10.62	$22,080
Rotary Drill Operators, Oil and Gas Extraction	$16.90	$35,160
Roustabouts	$10.03	$20,860

S

Occupations	Average Hourly Wage	Average Annual Wage
Sales Agents, Advertising	$11.75	$24,440
Sales Agents and Placers, Insurance	$16.34	$33,980
Sales Agents, Real Estate	$14.74	$30,650
Sales Agents, Securities, Commodities, and Financial Services	$27.54	$57,290
Sales Agents, Selected Business Services	$12.28	$25,540
Sales and Related Workers, All Other	$9.08	$18,890
Sales and Related Workers, First-Line Supervisors and Managers/Supervisors	$13.56	$28,200
Sales Representatives and Salespersons, Services, All Other	$12.34	$25,660
Sales Representatives, Except Retail and Scientific and Related Products and Services	$14.48	$30,120
Sales Representatives, Scientific and Related Products and Services, Except Retail	$19.25	$40,030
Salespersons, Parts	$10.31	$21,450
Salespersons, Retail	$8.12	$16,880
Sawing Machine Operators and Tenders	$10.42	$21,670
Sawing Machine Setters and Set-Up Operators	$14.18	$29,500
Secretaries, Except Legal and Medical	$8.88	$18,470

Average annual wage is based on a 2,080-hour work year.

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S (continued)

Occupations	Average Hourly Wage	Average Annual Wage
Secretaries, Legal	$10.12	$21,050
Secretaries, Medical	$10.26	$21,340
Separating, Filtering, Clarifying, Precipitating, and Still Machine Operators and Tenders	$13.36	$27,780
Service Station Attendants	$7.15	$14,880
Service Unit Operators	$15.67	$32,590
Service Workers, All Other	$9.77	$20,320
Service Workers, Supervisors and Managers/Supervisors, All Other	$10.05	$20,910
Sewing Machine Operators, Garment	$7.22	$15,020
Sewing Machine Operators, Nongarment	$8.18	$17,020
Sheet Metal Duct Installers	$13.09	$27,230
Sheet Metal Workers	$15.11	$31,420
Sheriffs and Deputy Sheriffs	$15.02	$31,240
Slaughterers and Butchers	$9.14	$19,010
Small Engine Specialists	$9.08	$18,880
Social Scientists, All Other	$18.90	$39,320
Social Workers, Except Medical and Psychiatric	$12.30	$25,580
Social Workers, Medical and Psychiatric	$14.33	$29,820
Special Agents, Insurance	$16.39	$34,090
Speech-Language Pathologists and Audiologists	$18.16	$37,770
Sprayers/Applicators	$9.83	$20,450
Station Installers and Repairers, Telephone	$20.85	$43,380
Statisticians	$20.87	$43,410
Stenographers and/or Court Reporters	$10.98	$22,830
Structural Metal Workers	$16.49	$34,300
Surgical Technologists and Technicians	$10.52	$21,890
Surveying and Mapping Technicians	$13.21	$27,480
Surveyors and Mapping Scientists	$17.40	$36,190
Switchboard Operators	$6.89	$14,340
Systems Analysts, Electronic Data Processing	$18.49	$38,470

T

Occupations	Average Hourly Wage	Average Annual Wage
Tax Preparers	$11.27	$23,430
Taxi Drivers and Chauffeurs	$6.38	$13,270
Teacher Aides and Educational Assistants, Clerical	$6.90	$14,350
Teacher Aides, Paraprofessional	$7.70	$16,020
Teachers and Instructors, All Other	*	$18,320
Teachers and Instructors, Vocational Education and Training	$15.34	$31,910
Teachers, Anthropology and Sociology, Postsecondary	*	$32,890
Teachers, Art, Drama, and Music, Postsecondary	*	$36,130
Teachers, Business, Postsecondary	*	$43,520
Teachers, Chemistry, Postsecondary	*	$47,900
Teachers, Communications, Postsecondary	*	$36,290
Teachers, Computer Science, Postsecondary	*	$42,330
Teachers, Education, Postsecondary	*	$39,050
Teachers, Elementary School	*	$28,830
Teachers, Engineering, Postsecondary	*	$52,030
Teachers, English Language and Literature Teachers, Postsecondary	*	$30,880
Teachers, Foreign Language and Literature, Postsecondary	*	$38,390
Teachers, History, Postsecondary	*	$34,440
Teachers, Kindergarten	*	$25,490
Teachers, Life Sciences, Postsecondary	*	$45,890
Teachers, Mathematical Sciences, Postsecondary	*	$41,520
Teachers, Physical Sciences, Postsecondary, All Other	*	$36,690
Teachers, Physics, Postsecondary	*	$48,390
Teachers, Postsecondary, All Other	*	$44,890
Teachers, Preschool	$7.75	$16,130

Average annual wage is based on a 2,080-hour work year.

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T (continued)

Occupations	Average Hourly Wage	Average Annual Wage
Teachers, Secondary School	*	$29,000
Teachers, Special Education	*	$28,410
Technical Writers and Editors	$13.28	$27,630
Telemarketers, Door-To-Door Sales Workers, News and Street Vendors, and Other Related Workers	$7.73	$16,080
Telephone and Cable Television Line Installers and Repairers	$14.82	$30,830
Tellers	$7.33	$15,240
Therapists, All Other	$22.18	$46,140
Timber Cutting and Related Logging Workers, All Other	$12.41	$25,810
Tire Repairers and Changers	$8.28	$17,230
Title Examiners and Abstractors	$12.72	$26,460
Title Searchers	$8.89	$18,490
Tool and Die Makers	$15.72	$32,710
Tool Grinders, Filers, Sharpeners, and Other Precision Grinders	$12.04	$25,030
Transportation and Material-Moving Equipment Operators, All Other	$11.09	$23,080
Transportation and Material-Moving Machine and Vehicle Operators, First-Line Supervisors and Managers/Supervisors	$15.83	$32,920
Transportation and Related Workers, All Other	$13.79	$28,690
Travel Agents	$10.40	$21,620
Truck Drivers, Heavy or Tractor-Trailer	$13.46	$27,990
Truck Drivers, Light, Including Delivery and Route Workers	$8.42	$17,520
Typesetting and Composing Machine Operators and Tenders	$9.23	$19,200
Typists, Including Word Processing	$8.72	$18,130

U

Occupations	Average Hourly Wage	Average Annual Wage
Upholsterers	$9.31	$19,360
Urban and Regional Planners	$15.10	$31,420
Ushers, Lobby Attendants, and Ticket Takers	$5.30	$11,020

V

Occupations	Average Hourly Wage	Average Annual Wage
Vehicle Washers and Equipment Cleaners	$6.27	$13,030
Veterinarians and Veterinary Inspectors	$20.53	$42,690
Veterinary Assistants	$6.60	$13,720
Veterinary Technicians and Technologists	$8.24	$17,130
Vocational and Educational Counselors	$13.42	$27,910

W

Occupations	Average Hourly Wage	Average Annual Wage
Waiters and Waitresses	$5.52	$11,480
Water and Liquid Waste Treatment Plant and System Operators	$11.68	$24,290
Weighers, Measurers, Checkers, and Samplers, Record Keeping	$8.22	$17,100
Welders and Cutters	$13.48	$28,040
Wellhead Pumpers	$15.14	$31,490
Wholesale and Retail Buyers, Except Farm Products	$12.96	$26,950
Wood Machinists	$10.19	$21,200
Woodworking Machine Operators and Tenders, Except Sawing	$11.35	$23,600
Woodworking Machine Setters and Set-Up Operators, Except Sawing	$10.19	$21,200
Writers and Editors	$12.86	$26,740

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The Montana State Job Service Division maintains 23 local Job Service Centers in principal cities of Montana. You are invited to call on any of these offices for assistance in filling positions in your organization, obtaining additional labor market information and for receiving other services in connection with your employment needs.

LOCAL JOB SERVICE CENTER LISTING

ANACONDA
307 East Park
Anaconda, MT 59711
(406-563-3444)

BILLINGS
2121-B Rosebud Dr.
Billings, MT 59102
(406) 652-3080

BOZEMAN
121 N. Willson
Bozeman, MT 59715
(406-582-9200)

BUTTE
2201 White Blvd
Butte, MT 59702
(406-494-0300)

CUT BANK
1210 E. Main
Cut Bank, MT 59427
(406-873-2191)

DILLON
730 N Montana
P O Box 1300
Dillon, MT 59725
(406 683 4259)

FLATHEAD
427 1st Ave. E.
Kalispell, MT 59901
(406-758-6200)

NORTHEAST MONTANA JOB SERVICE
238 2nd Ave. S.
Glasgow, MT 59230
(406-228-9369)

GLENDIVE
211 S. Kendrick
Glendive, MT 59330
(406-365-3314)

GREAT FALLS
1018 7th St. S.
Great Falls, MT 59405
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BITTERROOT
333 W. Main St.
Hamilton, MT 59840
(406-363-1822)

HAVRE
416 1st St.
Havre, MT 59501
(406-265-5847)

HELENA
715 Front St.
Helena, MT 59601
(406-447-3200)

LEWISTOWN
300 1st Ave. N.
Lewistown, MT 59457
(406-538-8701)

LIBBY
417 Mineral Ave./Suite 4
Libby, MT 59923
(406-293-6282)

LIVINGSTON
220 E. Park
P.O. Box 1199
Livingston, MT 59047
(406-222-0520)

MILES CITY
12 N. 10th St.
P.O. Box 1786
Miles City, MT 59301
(406-232-8340)

MISSOULA
539 S. 3rd St. W.
P.O. Box 5027
Missoula, MT 59806
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LAKE COUNTYJOB SERVICE CENTER
417-B Main St.
P. O. Box 970
Polson, MT 59860
(406-883-5261)

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Shelby, MT 59474
(406-434-5161)

SIDNEY
211 N. Central
Sidney, MT 59270
(406-482-1204)

SANDERS COUNTY JOB SERVICE CENTER
608 Main St.
P. O. Box 669
Thompson Falls, MT 59873
(406-827-3472)

NORTHEAST MONTANA JOB SERVICE
217 3rd Ave. S.
Wolf Point, MT 59201
(406-653-1720)

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1997 Montana Occupational Wage Survey Methodology

Data in this publication come from the Occupational Employment Statistics (OES) wage survey. The OES survey is an annual mail survey measuring occupational employment and occupational wage rates for wage and salary workers in nonfarm establishments. The wage rates in the publication were produced by the Bureau of Labor Statistics Occupational Employment Statistics program in cooperation with the Montana Department of Labor and Industry's Office of Research and Analysis, which collects and analyzes the data. The survey excludes the self-employed, owners/partners of unincorporated firms and unpaid family workers. Included in this publication are the publishable wage rates for Montana for the 1996 (wages updated to 1997) and 1997 survey rounds, combined.

Average or *Mean* Hourly and Annual Wages

The average hourly and annual wage rates referred to in this publication are the mean wages. Most employees are paid at an hourly rate by their employers and may work less than or more than 40 hours per week. The annual wage estimates in this publication are calculated by multiplying the mean wage by a year-round, full-time hours figure of 2,080 hours per year (52 weeks times 40 hours). Thus, the annual wage estimates may not represent the actual annual pay received by the employee.

There are a small number of occupations where only an annual wage figure is provided. The workers in these occupations are paid based on an annual amount, but generally work less than the usual 2,080 hours per year. Since the survey does not collect the actual hours worked, the hourly rate cannot be calculated with a reasonable degree of confidence from the annual wages. For this reason, only the annual salary is reported for the occupations. These occupations are marked by an asterisk in the hourly wage column. Occupations that typically have a work year of less than 2,080 hours include musical and entertainment occupations, flight attendants and pilots, and teachers.

This wage information can also be found on the Internet at: **http://rad.dli.state.mt.us/** and comparable national and other states' data can be found on the Internet at **http://stats.bls.gov/oes/oes_data.htm**. For more information, please contact our office at the phone numbers or address listed in this publication.

Montana Department of Labor & Industry
Job Service Division
Office of Research & Analysis
P. O. Box 1728
Helena, MT 59624-1728

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